DT07 Rec'd PCT/PTO 1000 (Rev JAN) 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information upless it disjyays a valid OMB control number.

## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTTORNEY'S DOCKET NUMBER 121640-05007519

U.S. APPLICATION NO. (If known see 37 CER (3)

CONCERNING A SUBMISSIO	Unassigned 10/222100									
INTERNATIONAL APPLICATION NO. PCT/NL2003/000515	INTERNATIONAL FILING DATE 14 July 2003	PRIORITY DATE CLAIMED 25 July 2002								
TITLE OF INVENTION PROCESS FOR THE PREPARATION OF A BLOCK COPOLYMER										
APPLICANT(S) FOR DO/EO/US HEISE, Andreas; PALMANS, Ann Rita Alberta; THOMASSEN, Paul Johannes										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.										
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. X The US has been elected (Article 31).	X The US has been elected (Article 31).									
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. X is attached hereto (required	a. x is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by	b. has been communicated by the International Bureau.									
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.	a. is attached hereto.									
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated	b. have been communicated by the International Bureau.									
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. X have not been made and v	d. X have not been made and will not be made.									
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:										
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.										
14. An Application Data Sheet under 37 (	CFR 1.76.									
15. A substitute specification.										
16. A power of attorney and/or change of	address letter.									
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18. A second copy of the published Interr	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20 Other items as information:										

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER		
Unassigned	1 1 1 1 1 1 1 1	168	PCT/NL2003/000	515		121640-0500751	9	
	ng fees are submitted:				****	\$ 200.00		
x a) Basic national fee\$300.00					300.00			
b) Examination fee\$200.00					\$ 200.00			
C) Search fee\$500.00					\$ 500.00			
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ 1000.00			
Additional for	ee for specification and d	rawings file	d in paper over 100 sheets (e	xcludir	ng sequence			
	mputer program listing til 0 sheets of paper o <u>r frac</u>		ectronic medium). The fee is	\$250 IC	n each			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			RATE			
14 - 100 =	0 /50 =	0		x \$250.00		\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$			
CLAIMS	NUMBER FI	LED	NUMBER EXTRA		RATE	\$		
Total claims	16	- 20 =	0	×	\$50.00	\$ 0.00		
Independent clai		- 3 =	0	x	\$200.00	\$ 0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 1000.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$ 0.00			
SUBTOTAL =					\$ 1000.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$		
TOTAL NATIONAL FEE =					\$ 1000.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
			TOTAL F	EES E	NCLOSED =	\$ 1000.00		
					Amount to be refunded:	\$		
						Amount to be charged:	\$	
a. A che	ck in the amount of \$		to cover the abo	ove fee	s is enclosed.			
b. X Please charge my Deposit Account No. 503-121 in the amount of \$ 1000.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. X  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t  Account No503-121 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.								
	n appropriate time limi		CFR 1.495 has not been me	et, a pe	tition to revive	e (37 CFR 1.137(a) or (b))	must be filed	
SEND ALL COR	RRESPONDENCE TO:				0	A		
Mayer Brown Rowe & Maw LLP						la Flanter	3.	
Intellectual Property Department SIGNATURE						7		
1909 K Street, N.W. Richard A. Steinber						A. Steinberg		
	Washington, D.C. 20006							
_	(202) 263-3000 Telephone 26,588							
(202) 263-3300 Facsimile REGISTRATION NUMBER								